



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

“ಪರಿಸರ ಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
“Parisara Bhavana”, 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

FORM -III
(See rule 10)
AUTHORISATION

(Authorisation for operating a facility for Collection, Transportation, Treatment or processing or conversion, Disposal or destruction use offering for sale, transfer of biomedical wastes)

1. File number of authorisation and date of issue NO. PCB/133/CBMWTF/2021 dated:

2. M/s. Ramky Energy and Environmental Ltd., an occupier or operator is located Plot No.47/B, KIADB Industrial Area, Karnad, Mulky, Mangalore.,-reg is hereby granted an authorisation for;

Activity	Please tick:
Generation, segregation	✓
Collection,	✓
Storage	✓
Packaging	✓
Reception	✓
Transportation	✓
Treatment or processing or conversion	✓
Recycling	
Disposal or destruction use offering for sale, transfer	✓
Any other form of handling	



3. M/s. Ramky Energy and Environmental Ltd., an occupier or operator is located Plot No.47/B, KIADB Industrial Area, Karnad, Mulky, Mangalore is hereby authorized for handling of biomedical waste as per the capacity given below;

(i) Number of HCF covered by CBMWTF : To be intimated every month

(ii) Installed treatment and disposal Capacity: 250 Kg/hr & 120 Kg/hr

(iii) Area or distance covered by CBMWTF : Karnataka State.

(iv) Quantity of Bio Medical Waste handled, treated or disposed: 250 Kg/hr & 120 Kg/hr

Type of Waste Category	Quantity
Yellow	75 kgs/Month (Consented Capacity)
Red	
White	
Blue	

4. This authorisation shall be in force for a period upto 30.06.2026 from the date of issue.

5. This authorisation is subject to the conditions stated below and to such other conditions as May be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

Date
Place: Bangalore

Draft Approved
By Member Secretary

✓
MEMBER-SECRETARY
KSPCB

To,

The Occupier,

M/s. Ramky Energy and Environmental Ltd.,

Plot No.47/B, KIADB Industrial Area, Karnad, Mulky,
Mangalore



10/07/2011 11:11:11
10/07/2011 11:11:11

***TERMS AND CONDITIONS OF AUTHORISATION ***

1. The applicant shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. Applicant shall take all necessary steps to ensure that bio-medical waste is handled without any adverse effect to human health and the environment and in accordance with these rules.
7. Applicant shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I of the Bio-Medical Waste Management Rules, 2016.
8. Applicant shall ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule I the Bio-Medical Waste Management Rules, 2016.
9. Applicant shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by the World Health Organisation (WHO) or National AIDS Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal;
10. Applicant shall phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules;
11. Applicant shall dispose solid waste other than bio-medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time;
12. Applicant shall not to give treated bio-medical waste with municipal solid waste;
13. Applicant shall provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.
14. Applicant shall immunise all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunisation Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time;
15. Applicant shall establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose within one year from the date of the notification of these rules;




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(Waste Management Cell)

16. Applicant shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralisation prior to mixing with other effluent generated from health care facilities;
17. Applicant shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974);
18. Applicant shall ensure occupational safety of all its health care workers and others involved in handling of biomedical waste by providing appropriate and adequate personal protective equipments;
19. Applicant shall conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same;
20. Applicant shall maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I the Bio-Medical Waste Management Rules, 2016;
21. Applicant shall report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority and also along with the annual report;
22. Applicant shall make available the annual report on its web-site and all the health care facilities shall make own website within two years from the date of notification of these rules;
23. Applicant shall inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time;
24. Applicant shall establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the healthcare establishments having less than thirty beds shall designate a qualified person to review and monitor the activities relating to bio-medical waste management within that establishment and submit the annual report;
25. Applicant shall maintain all record for disposal of biomedical waste for a period of five years.
26. The applicant shall immediately adopt bar coding system for Bio medical waste.
27. The applicant shall abide by the direction of the NGT Order in case of O.A No.72/2020.
28. The applicant shall update COVID BMW data in CPCB tracking software immediately.
29. The Applicant shall cater healthcare units situated at a radial distance of 75 km. However, in a coverage area where 10,000 beds are not available within a radial distance of 75 KM, may cater the healthcare units situated upto 150 KM radius w.r.t its location provided the bio-medical waste generated is collected, treated and disposal of within 48 hours.
30. Applicant shall provide inflow and outflow meter to Effluent treatment Plant.
31. Applicant shall provide automatic feeding device for charging waste to the incinerator.
32. Applicant shall provide graphic computer recording device and tamper proof programmable logic controller to control the charging of biomedical waste.




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